

CMS ARCHAEOLOGY

QGIS Beginners Manual

2.2.0 Valmiera

Instructions for Practice Map

Using the extracts from the QGIS Basic Tools Beginners Manual to guide you follow these steps to make your own map of Bute and explore the archaeology on this island.

1. Set the Projection of your project to British National Grid OSGB36
2. Set relative path names (this info is at the end of the manual in the Save to CD/Pendrive section)

Using the Bute Dataset data:

3. Add vector mapping – first of all the Strategii dataset – add the coastline shp file
4. Add vector mapping – the Meridian dataset – add all three shp files which cover the Bute area
5. Add raster mapping – the Vectormap dataset – add all the tifs to stitch together the Bute area (not the tfw locational files)
6. Add raster mapping – the Panorama DTM dataset – add the Merged Workshop file only
7. Using the Style and Symbology instructions play around with the appearance of your maps so far to make them more presentable
8. Add the already georeferenced historic map so it is overlaid on top of your modern mapping
9. Add the Bute NMR data – the CSV file only
10. Query the csv file to see where different sites are located, can you identify how many chambered cairns there are using the basic query functions?

